Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	14	("3852579" "3992615" "4197888" "4221973" "4246940" "4335763").PN. OR ("4397343"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/30 16:43
S2	4	(("4197888") or ("4811776") or ("4549587") or ("5449030")).PN.	US-PGPUB; USPAT	OR	OFF	2006/05/30 16:51
S3	2	(("5582224") or ("6176282")).PN.	US-PGPUB; USPAT	OR	OFF	2006/05/30 16:52
S4	226	(144/356).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/30 16:59
S5	75	(144/382).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/30 16:59
S6	46	S5 not S4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 17:01
S7	10	(144/394).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/30 17:01
S8	29	(144/398).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/30 17:03
S9	33	(144/402).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/30 17:04
S11	12	(144/404).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/30 17:05

S12	7	(144/403).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/30 17:05
S13	374	(144/209.1).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/30 17:21
S14	87	(144/215.2).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/30 17:28
S15	1628772	(log or block or wood or lumbre or lumber or timber or timbre) and (position\$4 or center\$4 or centre\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 17:28
S16	562399	(log or block or wood or lumbre or lumber or timber or timbre) same (position\$4 or center\$4 or centre\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 17:29
S17	203789	S16 and axis	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 17:29
S18	212924	S16 and (axle or axis)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 17:29
S19	15855	S17 and axle	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 17:29
S20	6879	S19 and (scan\$4 or detect\$4 or sens\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 17:34
S21	5277	S20 and (laser or lasor or beam or light or opti\$9)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 17:31

S22	3996	S21 and (computer or computation\$4 or plc or microprocess\$4 or process\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 17:32
S23	1584	S22 and calculat\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 17:32
S24	1810	S21 and ((computer or computation\$4 or plc or microprocess\$4 or process\$4) with signal)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 17:33
S25	1034	S24 and calculat\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 17:33
S26	865	S25 and data	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 17:33
S27	992	S25 and (data or measur\$\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 17:33
S28	990	S25 and (data or measur\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 17:33
S29	467	S28 and (optimum or optimal)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 17:34
S30	2859	S19 and ((scan\$4 or detect\$4 or sens\$4) same (laser or lasor or beam or light or opti\$9))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 17:35
S31	711	S30 and (calculat\$4 with (computer\$5 or computation\$4 or plc or microprocess\$4 or micro-process\$4 or process\$4 or control\$5))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 17:36

S32	457	S30 and ((calculat\$4 with (computer\$5 or computation\$4 or plc or microprocess\$4 or micro-process\$4 or control\$5)) same (data or measur\$5))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 17:44
S33	66	optimum with yield with axis	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 17:44
S34	32	S33 and log	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 17:48
S35	13	nobuyuki.in. with moriyama.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 17:51
S36	2	kazuhito.in. with mawatari.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 17:52
S37	2	fumihiro.in. with mizutani.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 17:52
S38	16	yukinobu.in. with kuno.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 17:52
S39	0	katsuya.in. with matsumot.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 17:49
S40	81	katsuya.in. with matsumoto.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 17:52

S41	98	masaru.in. with koike.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 17:53
S42	0	S41 and S40 and S39 and S38 and S37 and S36 and S35	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 17:50
S43	2	S41 and S40 and S38 and S37 and S36 and S35	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/30 17:51